

$$\frac{1}{\Gamma(\alpha)} \int_0^t (t-\tau)^{\alpha-1} f(\tau) d\tau = I^\alpha f(t), \quad t > 0, \quad (1)$$

Abstract of Disclosure

A CAE waveform assessor 10 is provided, including a CAE resultant waveform 12 and a reference waveform 16. The CAE waveform assessor 10 utilizes a time domain assessor 18 to produce a time domain index 22 by comparing the CAE resultant waveform 12 with the reference waveform 16. A frequency domain assessor 20 produces a frequency domain index 24 by comparing the CAE resultant waveform 12 with the reference waveform 16. Finally, an overall assessor 26 combines the time domain index 22 with the frequency domain index 24 to produce an overall index 28:

Figures